Please amend claims 1, 8, 9 and 15 as shown below.

1. (Currently amended) A system, comprising:

one or more hosts configured to implement:

- a production database; and
- a refresh mechanism configured to:
 - generate a storage checkpoint of file system data of the production database:
 - generate a database clone, wherein data of the database clone comprises data from the storage checkpoint;
 - load new data to the database clone, wherein said load updates the storage checkpoint, and wherein the production database is available for access by users during said load; and
 - after said load, switch from previous file system data of the production database to the storage checkpoint to be the file system data for the production database.
- (Original) The system as recited in claim 1, wherein the refresh mechanism is further configured to perform post-processing on the database clone prior to said switch.
- 3. (Original) The system as recited in claim 1, wherein the refresh mechanism is further configured to:

stop the production database prior to said switch; and

start the production database after said switch.

- 4. (Original) The system as recited in claim 1, wherein the production database is a data warehouse.
- (Original) The system as recited in claim 1, wherein the generated database clone includes references to data in the production database.
- 6. (Previously Presented) The system as recited in claim 1, wherein the refresh mechanism is configured to perform said loading of new data to the database clone on a different host machine than a host machine hosting the production database.
- 7. (Previously Presented) The system as recited in claim 1, wherein the refresh mechanism is configured to perform said loading of new data to the database clone on a host machine hosting the production database.
 - 8. (Currently amended) A system, comprising:
 - means for generating a storage checkpoint of file system data of a production database;
 - means for generating a database clone of a production database, wherein data of the database clone comprises data from the storage checkpoint;
 - means for loading new data to the database clone, wherein said loading updates the storage checkpoint, and wherein the production database is available for access by users during said loading; and

- means for switching <u>from previous file system data of the production database to</u>
 the storage checkpoint to be the file system data for the production
 database, wherein said switching is performed after said loading.
- (Currently amended) A method for refreshing a production database, comprising:

generating a storage checkpoint of file system data of the production database;

generating a database clone of a production database, wherein data of the database clone comprises the storage checkpoint;

- loading new data to the database clone, wherein said loading updates the storage checkpoint, and wherein the production database is available for access by users during said loading; and
- after said loading, switching from previous file system data of the production database to the storage checkpoint to be the file system data for the production database.
- 10. (Original) The method as recited in claim 9, further comprising performing post-processing on the database clone prior to said switching.
 - 11. (Original) The method as recited in claim 9, further comprising:

stopping the production database prior to said switching; and

starting the production database after said switching.

12. (Original) The method as recited in claim 9, wherein the production database is a data warehouse.

- 13. (Original) The method as recited in claim 9, wherein the generated database clone includes references to data in the production database.
- 14. (Previously Presented) The method as recited in claim 9, wherein said loading new data to the database clone is performed on a different host machine than a host machine hosting the production database.
- (Currently amended) A computer-accessible storage medium comprising program instructions, wherein the program instructions are configured to implement:

generating a storage checkpoint of file system data of the production database;

generating a database clone of a production database, wherein data of the database clone comprises from the storage checkpoint;

- loading new data to the database clone, wherein said loading updates the storage checkpoint, and wherein the production database is available for access by users during said loading; and
- after said loading, switching from previous file system data of the production database to the storage checkpoint to be the file system data for the production database.
- 16. (Previously presented) The computer-accessible storage medium as recited in claim 15, wherein the program instructions are further configured to implement performing post-processing on the database clone prior to said switching.
- 17. (Previously presented) The computer-accessible storage medium as recited in claim 15, wherein the program instructions are further configured to implement:

stopping the production database prior to said switching; and

starting the production database after said switching.

- 18. (Previously presented) The computer-accessible storage medium as recited in claim 15, wherein the production database is a data warehouse.
- 19. (Previously presented) The computer-accessible storage medium as recited in claim 15, wherein the generated database clone includes references to data in the production database.
- 20. (Currently amended) The computer-accessible storage medium as recited in claim 15, wherein said loading new data to the database clone is performed on a different host machine than a host machine hosting the production database.